

Title (en)

METHOD FOR PERFORMING PROGNoses FOR HIGH-RISK BREAST CANCER PATIENTS USING TOP2A GENE ABERRATIONS

Title (de)

VERFAHREN ZUR DURCHFÜHRUNG VON PROGNOSEN BEI PATIENTEN MIT HOHEM BRUSTKREBSRISIKO UNTER VERWENDUNG VON ANOMALIEN DES TOP2A-GENS

Title (fr)

MÉTHODE POUR EFFECTUER DES PRONOSTICS DE PATIENTES À HAUT RISQUE DE CANCER DU SEIN UTILISANT DES ABERRATIONS DU GÈNE TOP2A

Publication

**EP 2002014 A1 20081217 (EN)**

Application

**EP 07711301 A 20070330**

Priority

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- US 78775006 P 20060401

Abstract (en)

[origin: WO2007112746A1] A first exemplary method for performing a prognosis for a breast cancer patient, comprises the steps of determining the status of an aberration of the TOP2A gene in a tissue sample taken from the patient; and estimating the probability of either recurrence-free survival or of overall survival of the patient at a later time based upon a pre-determined Hazard Ratio corresponding to the determined status. A second such exemplary method comprises the steps of determining the status of an aberration of the TOP2A gene in a tissue sample taken from the patient; and estimating the probability of either recurrence-free survival or of overall survival of the patient at a later time based upon a pre-determined Kaplan-Meier plot corresponding to the determined status.

IPC 8 full level

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CPC (source: EP US)

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